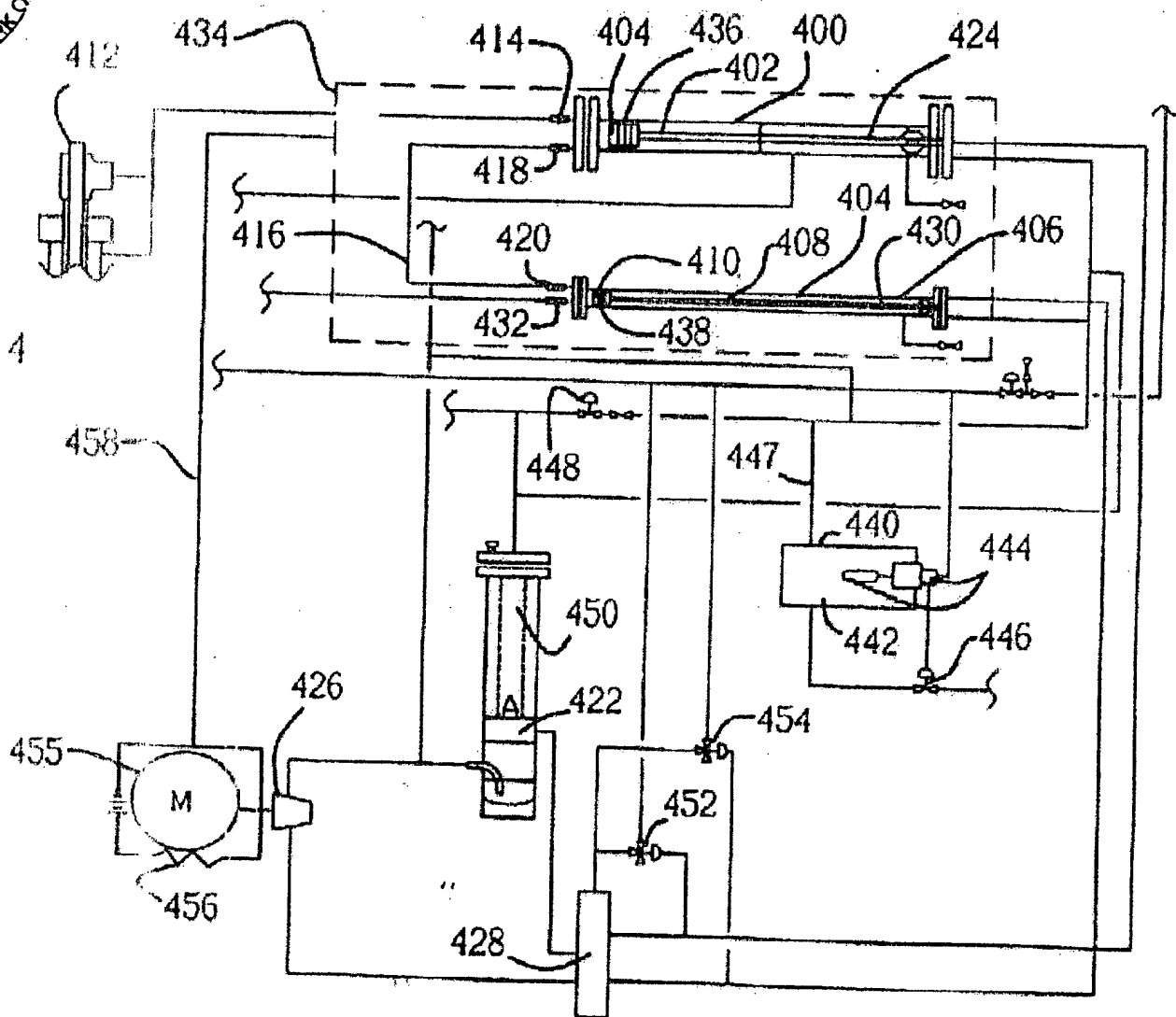


FIG. 3

BACKWASH CONTROL AND PROCESS, IRWIN, DIV 2 OF 09/97532



FIG. 4



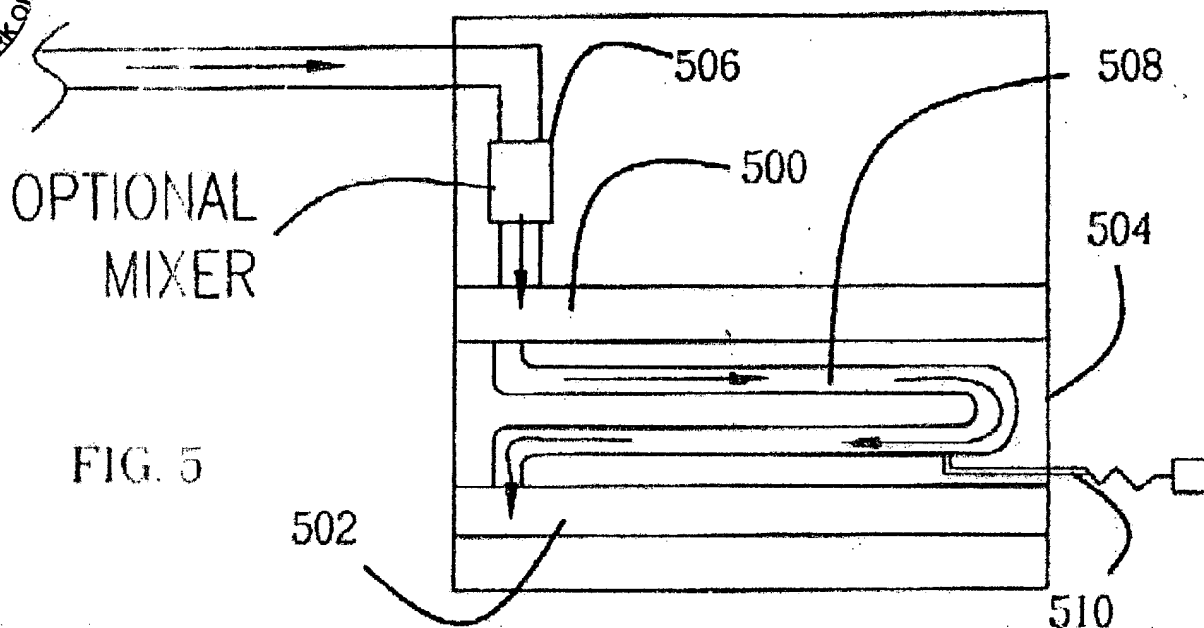


FIG. 5

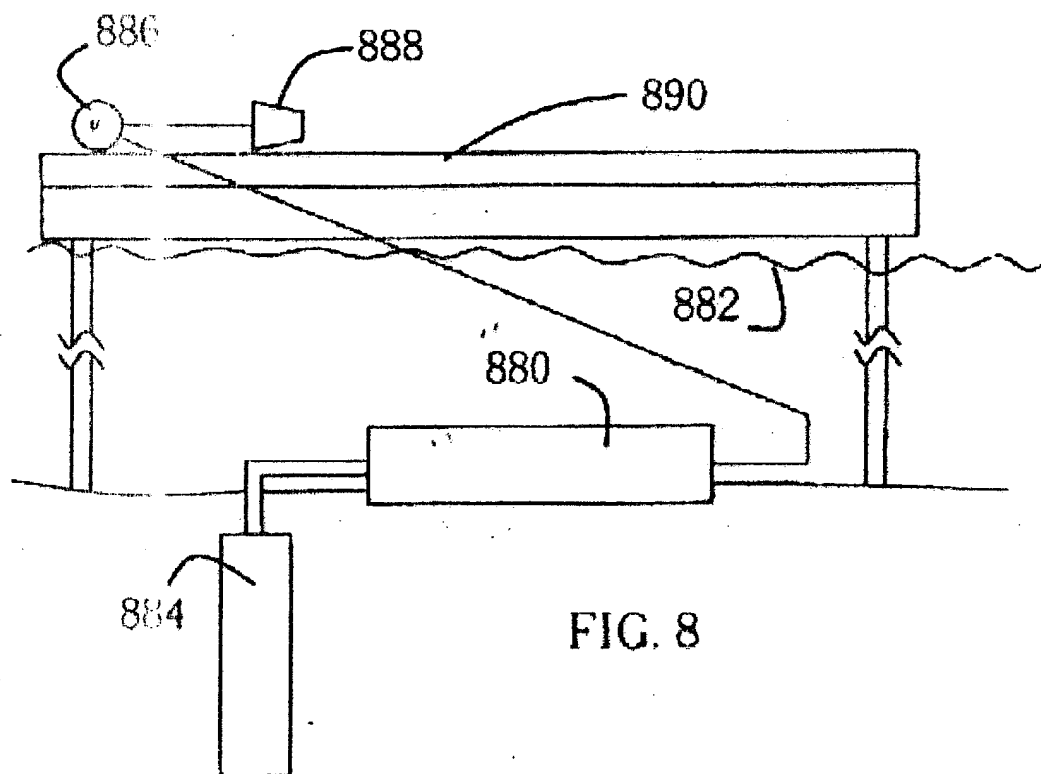


FIG. 8

BACKWASH CONTROL AND PROCESS, IRWIN, DIV 2 OF 09/97532

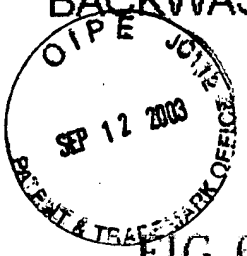
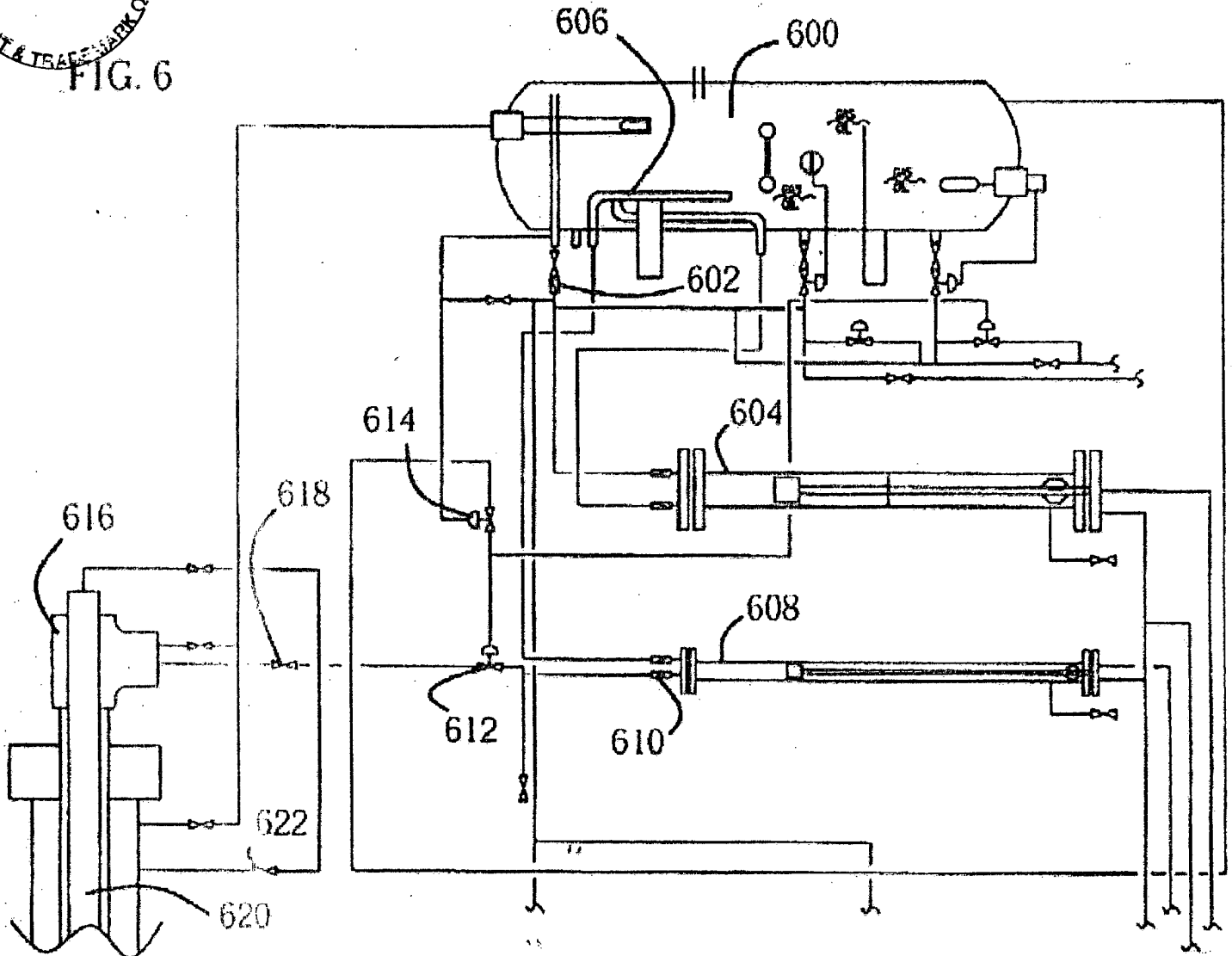


FIG. 6



BACKWASH CONTROL AND PROCESS, IRWIN, DIV 2 OF 09/97532



FIG. 7a

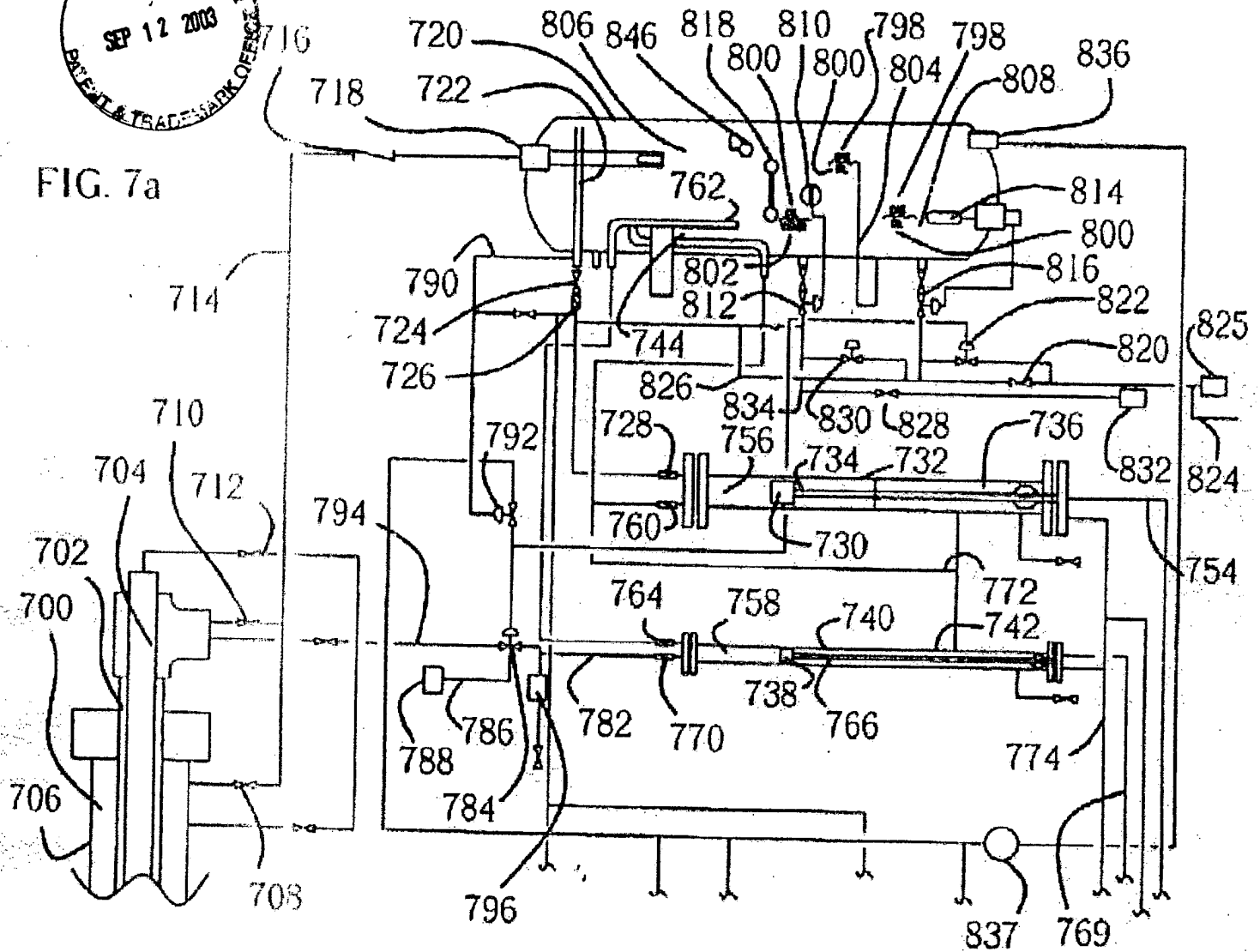
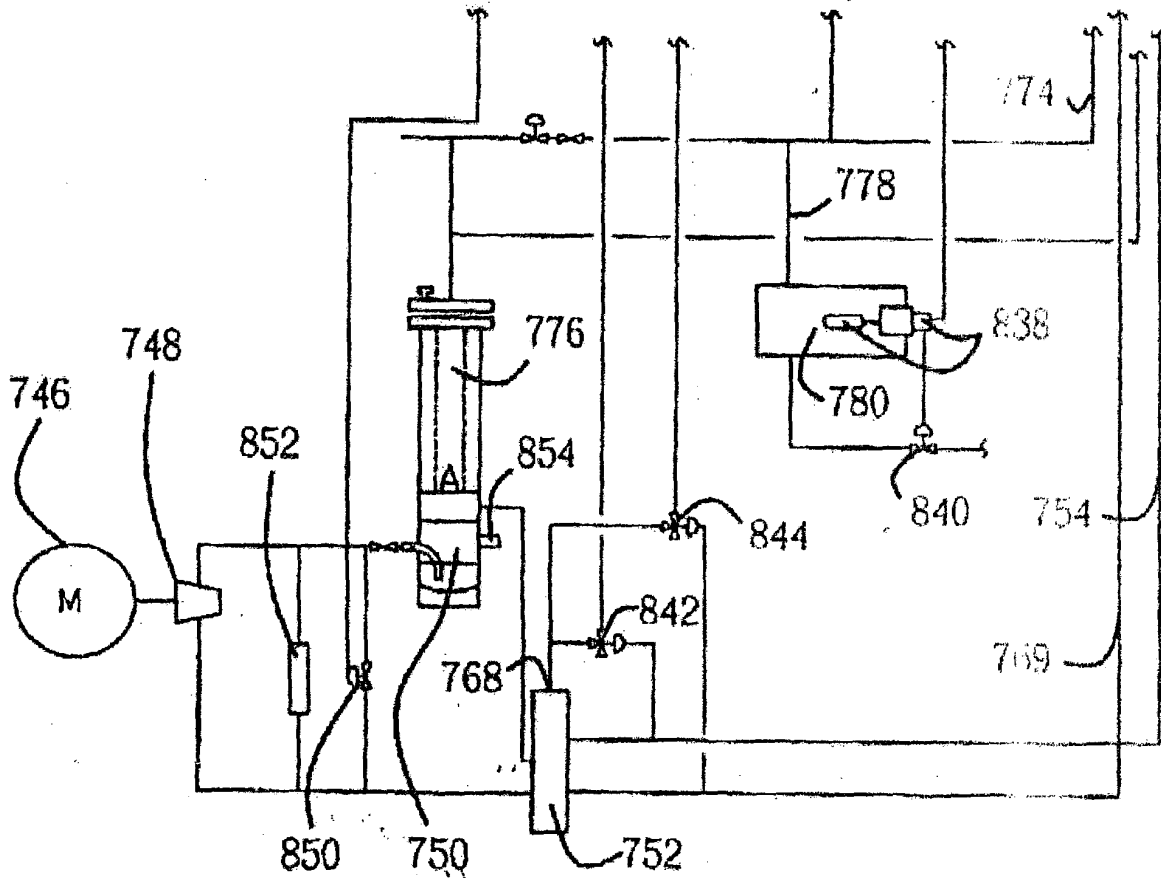




FIG. 7b



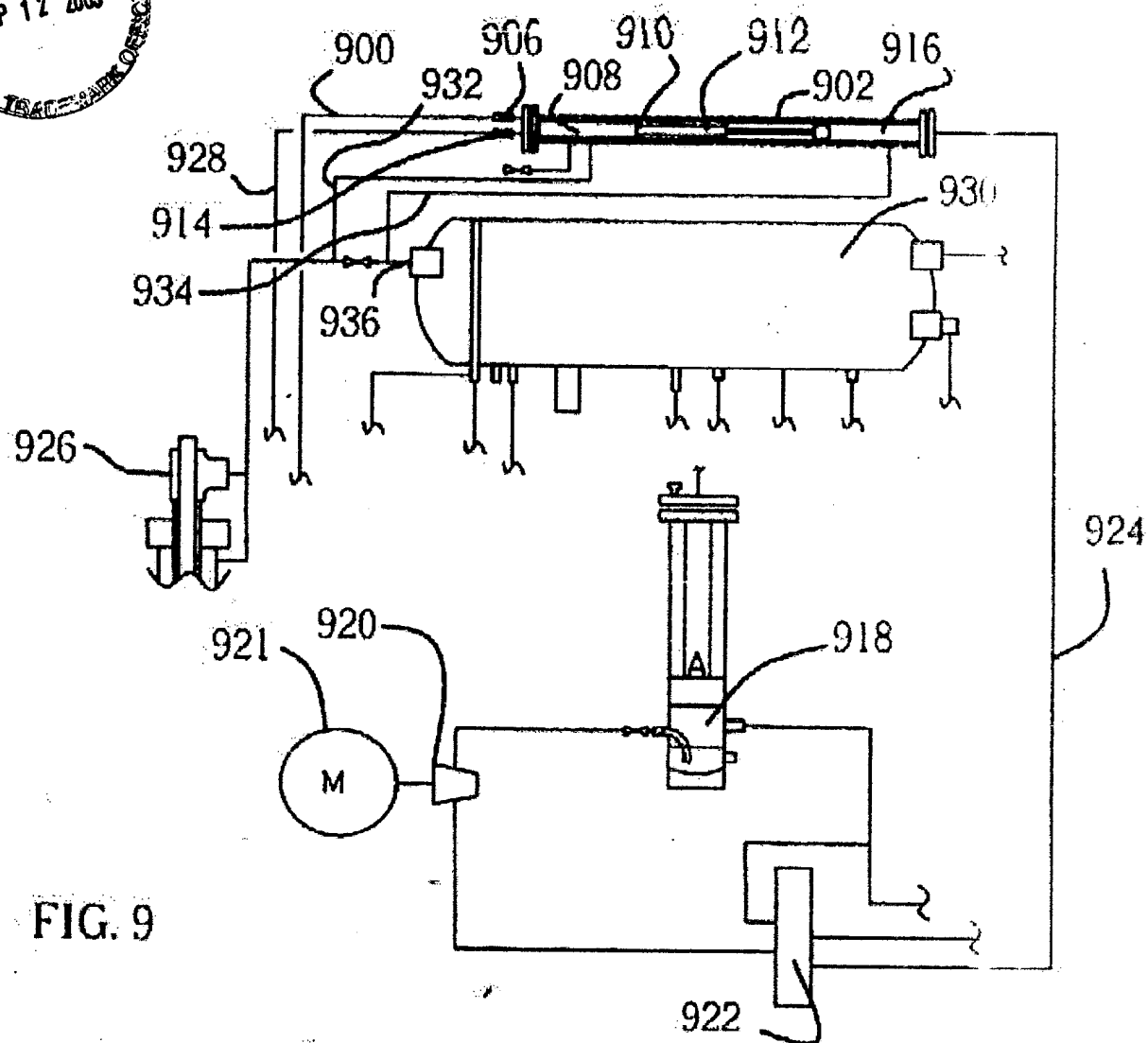
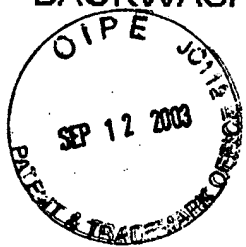


FIG. 9